PTO/SB/05 (06-03)
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attacage Docket No. 040131-000100US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Allonie	y DUCKET NO.	070101-00	340101-00010000				
First Inventor			Serati, Steve				
Title NONMECHANICAL WAVELENGTH-INDEPENDEN BEAM STEERER							
Express Mail Label No.		EV 3269	34745 US				

APPLICATION ELEMENTS					1000	Mail Stop Patent Application ADDRESS TO Commissioner for Patents				
See MPEP chapter 600 concerning design patent application contents.					ADDA	ADDRESS 1 0 P.O. Box 1450 Alexandria, VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 25] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure					8. Nucle (if ap a. b. Spr i. [ii. [7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
4. 🔯 D	rawing(s) (35 U	l.S.C.113)	Total Sheet:	s 7 }	12.	12. Information Disclosure				
	Declaration		(Total Pages	2]	13.	Statement (ID:	•	19 Citations		
	Newly execute				14. 🛛	Preliminary Ar Return Receip		(MPEP 503)		
D. [_]	Copy from a pr	าor appแcation tion/divisional เ	•			(Should be spe	ecifically ite	mized)		
i, C	DELETION			ounpicica	15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				16. 🗌	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. 🛭 App	olication Data Si	heet. See 37 (CFR 1.76		17.	or its equivalent 17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply specification following the title, or in an Application Data Sheet under 37 Continuation Divisional Continuation-in-part (Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of under Box 5b, is considered a part of the disclosure of the accompanyir reference. The incorporation can only be reflied upon when a portion has					37 CFR 1.76 t (CIP) of the prior a ying continua	of prior a Art Unit: application, from ation or divisiona	pplication No which an oa application	th or declaration is supplied and is hereby incorporated by		
19. CORRESPONDENCE ADDRESS										
⊠ Customer Number 2035 PATENT TRADEM					OR Correspondence address below					
Name										
Address										
City				State		Zip	Code			
Country			Telepi	hone		Fa	x			
Name (Pr	int/Type)	Patrick M. E	Boucher		Registration No. (Attorney/Agent) 44,037					
Signature		Pat Isa					Date	July 11, 2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments n the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria VA 22313-1450. Alexandria, VA 22313-1450.

FEE TRANSMITTAL	Complete if Known					
	Application Number					
for FY 2003	Filing Date					
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Serati, Steve				
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Not yet known				
	Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 823	Attorney Docket No.	040131-000100US				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)				
Check Credit Card MoneyOrder Other None				ITIONAL	FEES			
Deposit Account:			Large	Entity	Small	Entity		
Deposit			Fee	Fee	Fee	Fee	Fee Description	Fee
Account 20-1430			Code	(\$)	Code	(\$)	•	Paid
Number		1 1	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Townsend and Townsend and Crew LLP			1053	130	1053	130	Non-English specification	
Name			1812	2,520	1812	2,520	For filing a request for reexamination	[
The Commissioner is authorized to: (chec	k all that apply) edit any overpayments		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below Cro Charge any additional fee(s) during the p		tion	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
	• ,,	uon					Examiner action	
Charge fee(s) indicated below, except for to the above-identified deposit account.	or the filing tee		1251	110	2251	55	Extension for reply within first month	
FEE CALCU	LATION		1252	410	2252	205	Extension for reply within second month	
	LATION		1253	930	2253	465	Extension for reply within third month	
1. BASIC FILING FEE Large Entity Small Entity				1,450	2254	725	Extension for reply within fourth	
Fee Fee Fee Fee Desc	ription		1255	1,970	2255	985	Extension for reply within fifth month	
Code (\$) Code (\$)		e Paid	1401	320	2401	160	Notice of Appeal	
1001 750 2001 375 Utility filin	~ —	5	1402	320	2402	160	Filing a brief in support of an appeal	
1002 330 2002 165 Design fili	·		1403	280	2403	140	Request for oral hearing	
1003 520 2003 260 Plant filinç 1004 750 2004 375 Reissue fi	· —		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisiona	al filing fee		1452	110	2452	55	Petition to revive – unavoidable	
·			1453	1,300	2453	650	Petition to revive ~ unintentional	
SUBTOTAL (1)	(\$)37	5	1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILI	TY AND REISSUE	j	1502	470	2502	235	Design issue fee	
			1503	630	2503	315	Plant issue fee	
Extra Claims	Fees from Fe	ee Paid	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 56 -20** = 36		324	1807	50	1807	50	Petitions related to provisional applications	
Independent Claims 5 -3** = 2	\$42 = \$8	84	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	X		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Large Entity Small Entity Fee Fee Fee Fee			1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$) Code (\$) Fi	ee Description laims in excess of 20	1	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
	dependent claims in exc	cess of 3	1801	750	2801	375	Request for Continued Examination	
.	ultiple dependent claim,				ļ.		(RCE)	
1204 84 2204 42	Reissue independent cl over original patent	laims	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9	Other fer	e (specify	·)					
SUBTOTAL (2) (\$)408				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40				
**or number previously paid, if greater; For Reis					<u> </u>			
SUBMITTED BY							Complete (if applicable)	

SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	Patrick M. Boucher	Registration No. (Attorney/Agent)	44,037	Telephone	303-571-4000				
Signature	Palit	'Sh_		Date	July 11, 2003				

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